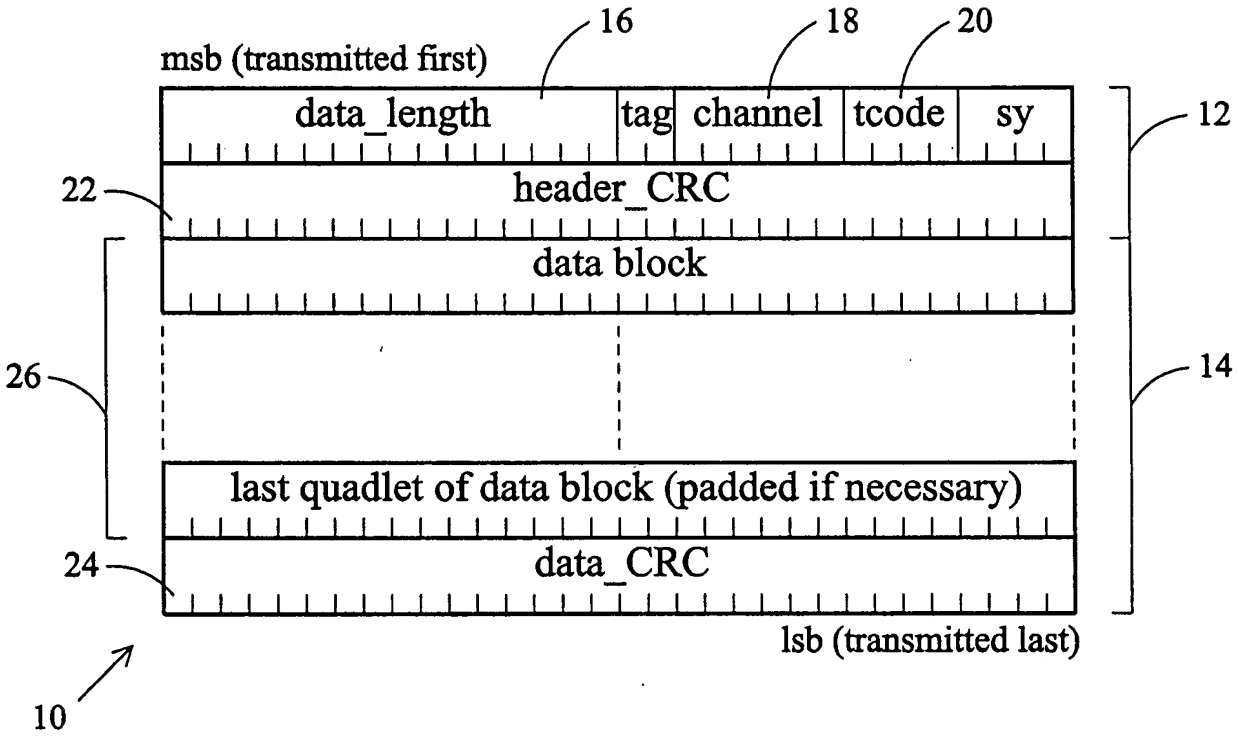


FIG. 1
(PRIOR ART)

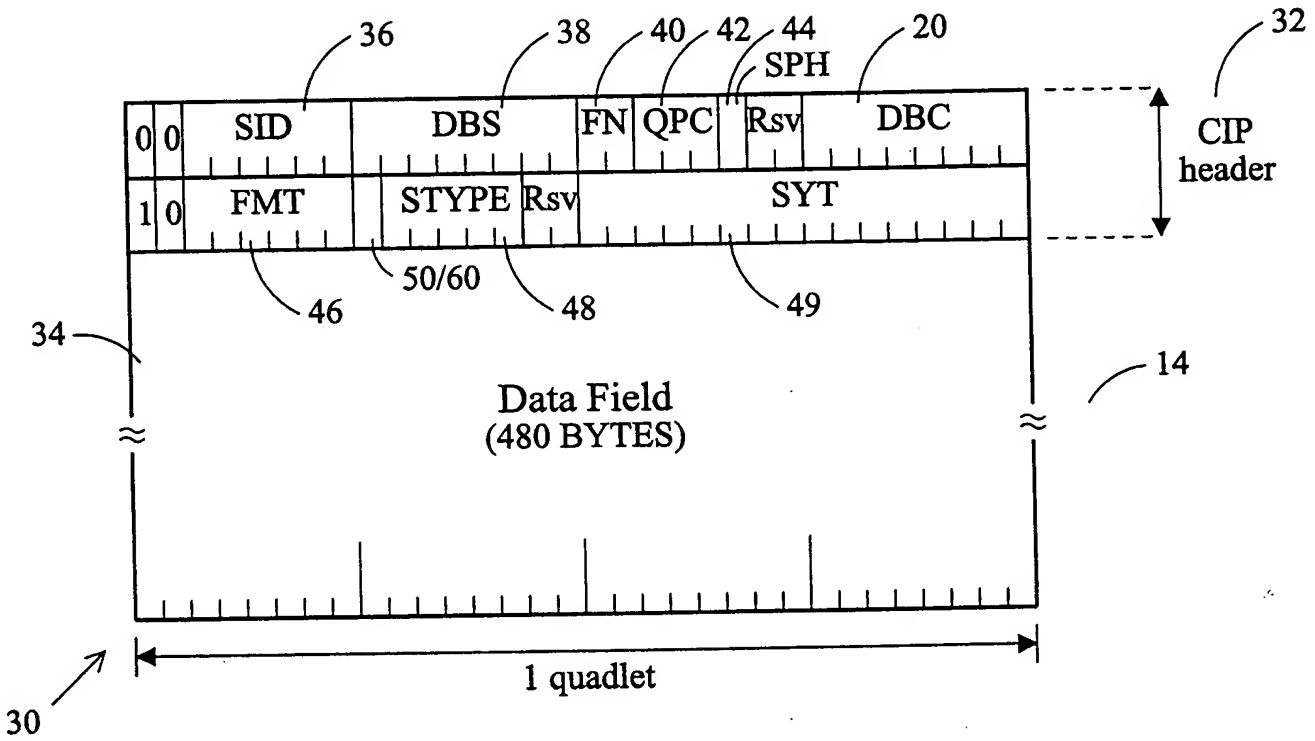


FIG. 2
(PRIOR ART)

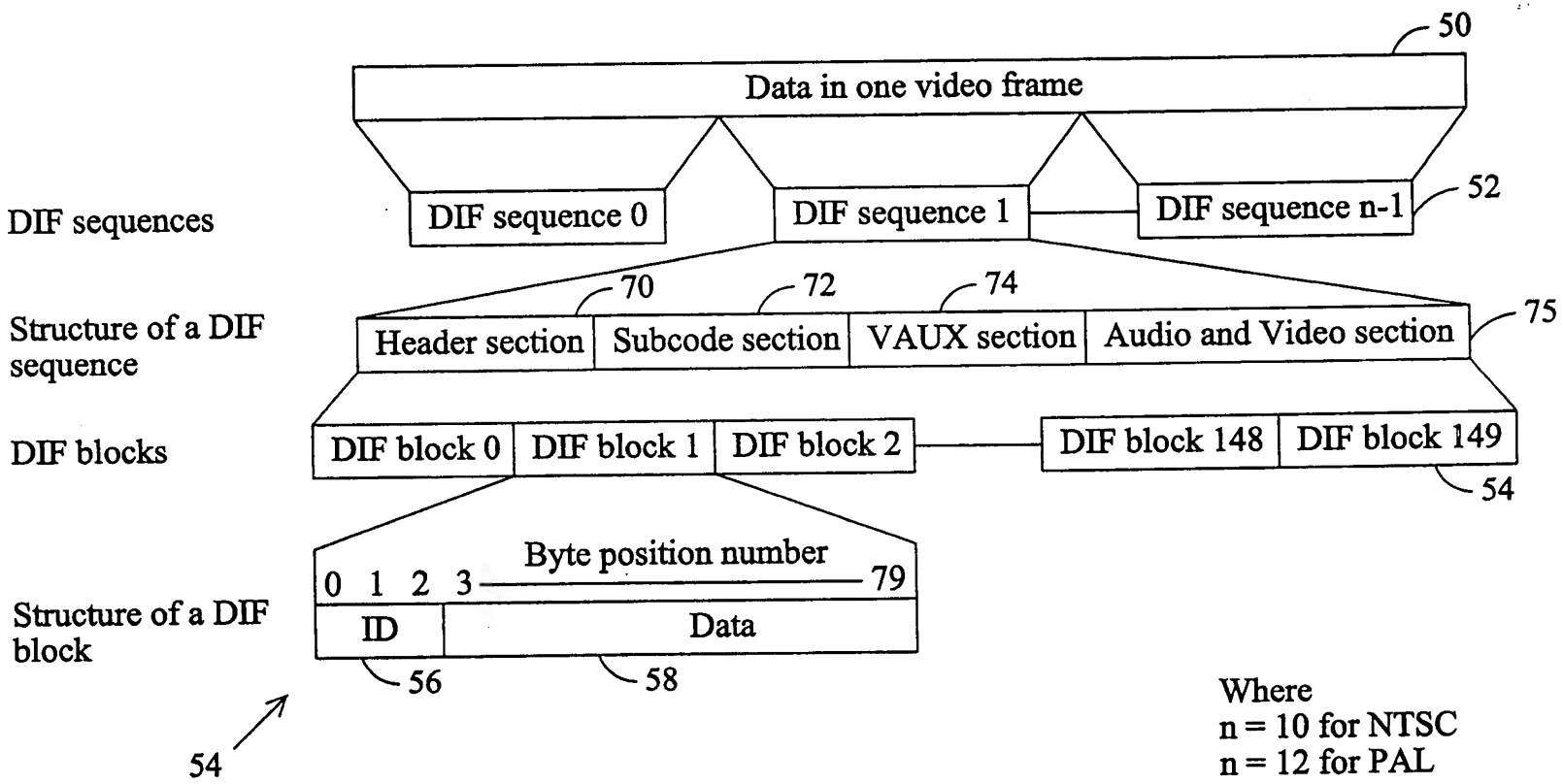


FIG. 3
(PRIOR ART)

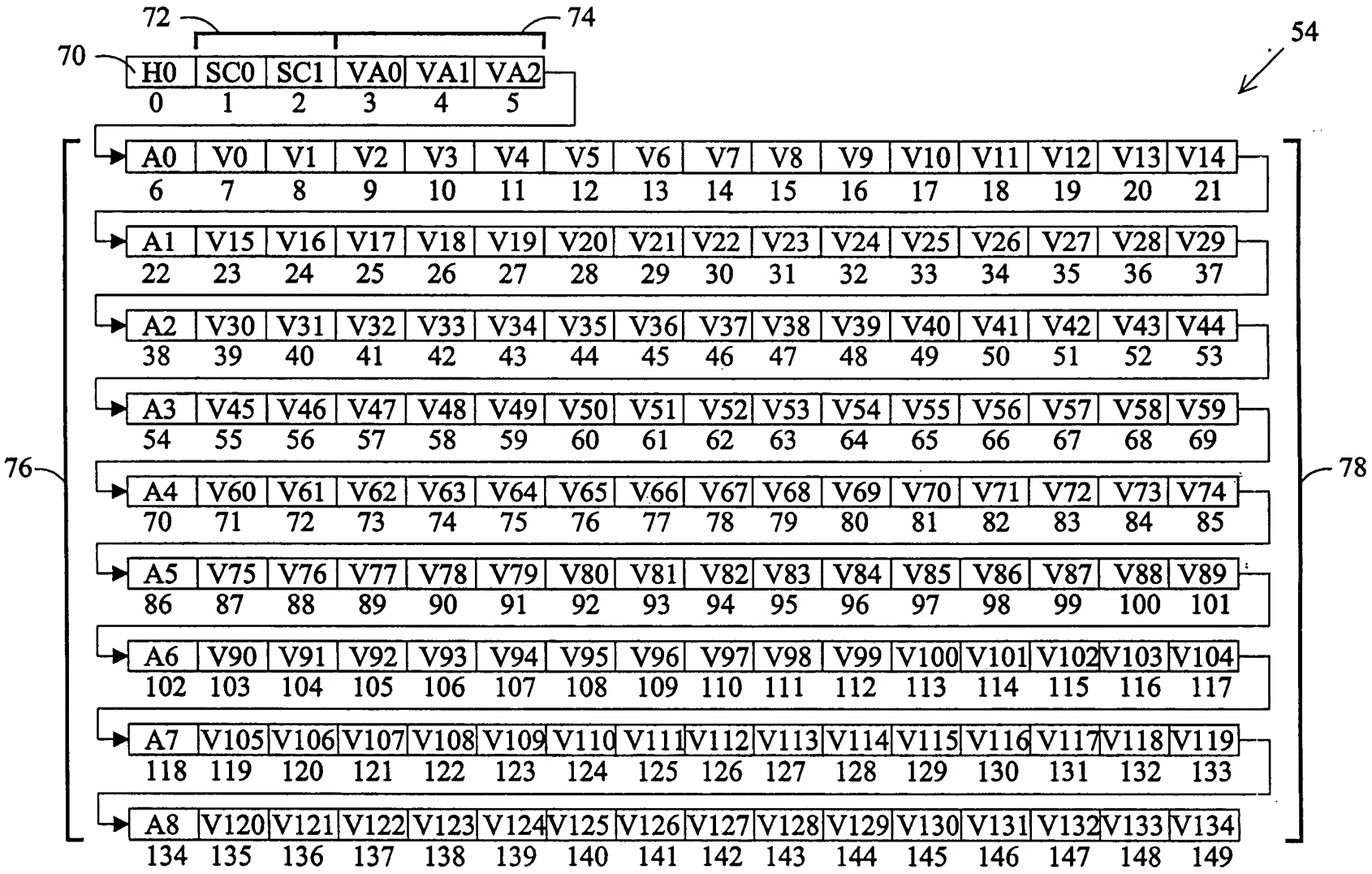
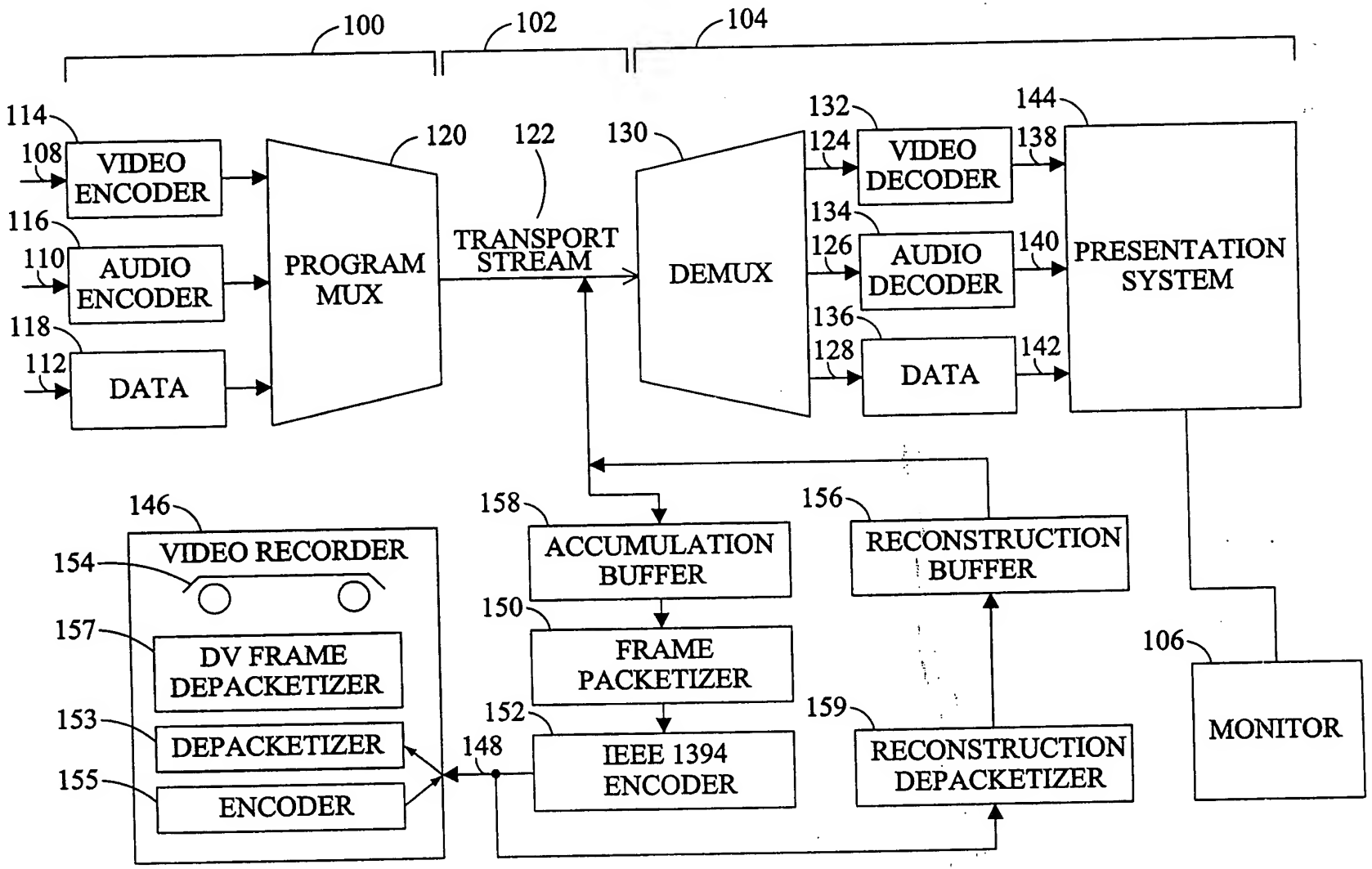


FIG. 4
(PRIOR ART)


100
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108
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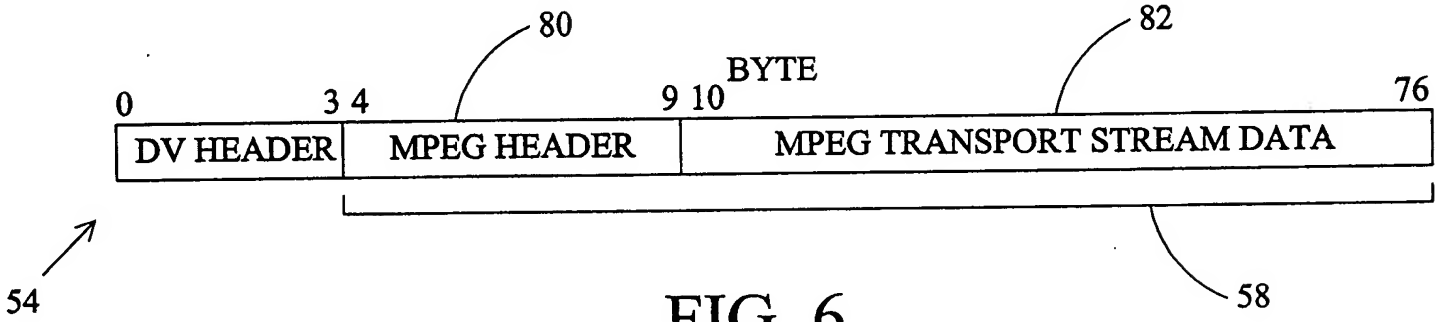
116
110
AUDIO ENCODER
118
112
DATA
120
PROGRAM MUX
122
TRANSPORT STREAM
130
DEMUX
132
124
VIDEO DECODER
134
126
AUDIO DECODER
136
128
DATA
144
138
140
142
PRESENTATION SYSTEM
146
VIDEO RECORDER
154
157
DV FRAME DEPACKETIZER
153
DEPACKETIZER
155
ENCODER
158
ACCUMULATION BUFFER
150
FRAME PACKETIZER
152
148
IEEE 1394 ENCODER
156
RECONSTRUCTION BUFFER
159
RECONSTRUCTION DEPACKETIZER
106
MONITOR

FIG. 5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BYTE
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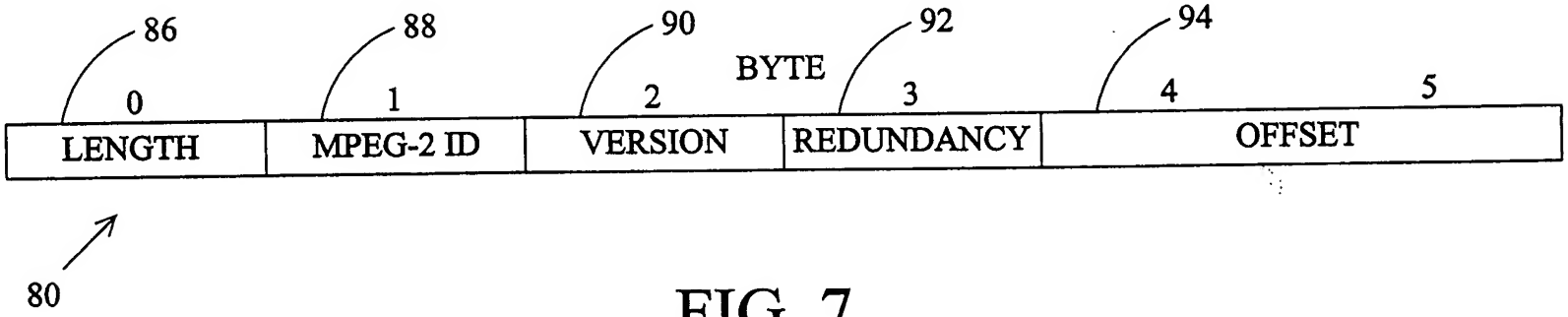
3 4
9 10
76
DV HEADER
MPEG HEADER
MPEG TRANSPORT STREAM DATA
54
58

FIG. 6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90
92
94
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1
2
3
4
5
LENGTH
MPEG-2 ID
VERSION
REDUNDANCY
OFFSET
80

FIG. 7